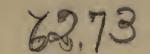
# Historic, archived document

Do not assume content reflects current scientific knowledge, policies, or practices.





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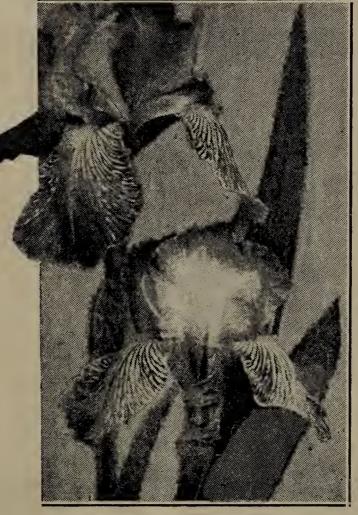
LIBRARY

ACLI MAR 1 5 1933 -

SEEDS

PLANTS - BULBS

GARDENS



GERMAN IRIS Hector

15c Ea., 3 for 35c, 9 for \$1.00

OLD FASHIONED GARDENS MOUNTVILLE LANG. GO. PA.

### Notice to Customers

Not less than 6 of a variety will be supplied at the dozen rate, nor less than 25 of a variety at the hundred rate, nor less than 250 of a variety at the thousand rate.

No charges for packing. We use wooden boxes, or other suitable materials.

Customers desiring stock shipped C. O. D. must remit one-fourth of the amount of their purchase when ordering.

Please state whether goods are to be shipped by express, freight or mail.

Claims, if any, must be made promptly on receipt of goods, when they will be carefully examined, and, if just, all made satisfactory. Claims made after ten days from receipt of goods will not be entertained.

I warrant all stock true to name, with the express understanding and agreement with the purchaser that, should any prove not true to name, I will return the money paid, or will replace with other stock; but it is mutually agreed between the purchaser and myself that I shall not under any circumstances be held responsible for a greater amount than the original price of the stock.

TERMS OF PAYMENT: To customers of established credit or whose responsibility is known to me, my terms are sixty days net. Others will please send cash with their orders, or three references to parties in the trade with whom they have had credit relations, and allow sufficient time to investigate same.

Prices herein are adjusted in consideration of stock and present day conditions. We guarantee satisfaction, or your money will be refunded.

My reference: The Mountville National Bank, American Express Co., and our increasing business.

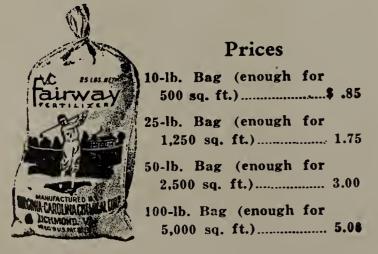
#### RESPONSIBILITY

Old Fashioned Gardens with its greenhouses are owned and operated entirely by myself and I personally supervise the growing of plants and filling of orders and assume the responsibility of them to the amount of cash you send me, guaranteeing satisfaction. During the busy season many things must be entrusted to my helpers. Should you at any time find any fault with our stock or service write me personally and I will give you my personal attention.

JOHN L. LOCKARD

# Carway GRASS FOOD

# BloomAid





#### 

# Selecting Hardy Plants and Flowers

It is possible to have some show of color in every portion of the garden at anytime, with perennials.

In planting the hardy border the taller growing sorts should be placed in the background: a few of these are Boltonias, Cassia, Hollyhocks, Goldenglow, Mallow, Sunflowers, etc. The front of the border should be laid out in the dwarf growing type, the intermediate rows will take care of the great majority of perennials; the principal requirement is their location, being so disposed that colors will not clash or be unequally distributed, variation in the blooming season must also be considered in order not to have some sections of the garden without some show of color at anytime.

Planting—The roots may be planted as early in spring as the ground is pliable, soil not to be wet or soggy. Large clumps are not necessary, the smaller divisions or pot grown stock often showing more thrift and developing into shaplier plants than the old roots.

Any soil moderately enriched with rotted manure, bone meal or sheep manure, dug deep and thoroughly mixed will be satisfactory.

Spacing—In planting perennials, varieties that do not grow above 2 feet may be planted about 12 inches apart. Taller ones at an interval one half the ultimate height. Crowding or stingy planting to be avoided for perfect effect and healthy growth.



Hardy Pinks

Cultivation—Keep the soil well cultivated free from weeds and litter, except during drought and mulch of grass (lawn sweepings) will help retain moisture and keep the soil from baking.

Training—Staking at an early date will adjust later defects and will overcome the tied up appearance of the plant that has been allowed to develop before given support.

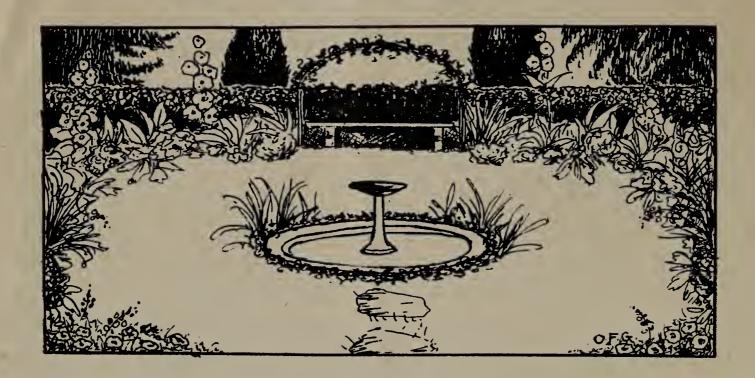
Tidiness—It is a necessity to have an attractive garden, removing dead flowers, withered leaves, broken twigs, etc., will well repay the time and attention given.

Dividing—The early flowering types are generally dwarf and close rooted, these do not need to be disturbed for several years. The tall sorts of later summer and fall are fast growing, for general appearance and quality of bloom these should be taken up, divided, and a part only replanted at least every second year.

Winter Protection—It will be necessary to protect some of the less hardy hardy plants in the border. Not all of them require it, Iris, Phlox, Peonies and Oriental Poppies withstand severe winters without protection. A light covering of straw, stable manure or leaves will protect the less hardy plants, after removing all stems and dead foliage during the last days of November or before severe cold weather sets in, apply this dressing, removing it gradually in the spring as the frost begins to leave the ground.



Pyrethrum Roseum



## ROCK GARDENS

#### Suggestions for Building

A charming Rock Garden, like happiness, may be awaiting you in your own back yard. The Rockery may be large or ever so small. If you have a spot only 6 by 8 feet, you can convert it into a miniature Rock Garden of real beauty. In building a Rock Garden location is first to be considered, then materials for the size Rockery you have planned.

Regardless of what type Rock Garden is to be built the top soil must be dug in preparing the site. This soil should be sifted and later used as a back fill.

Drainage is so important in making a Rock Garden that it should be considered before any of the rock are laid. For ordinary drainage conditions several inches of coarse gravel, stove or coal ashes placed about 18 inches below the surface of the garden space will take care of the excess water.

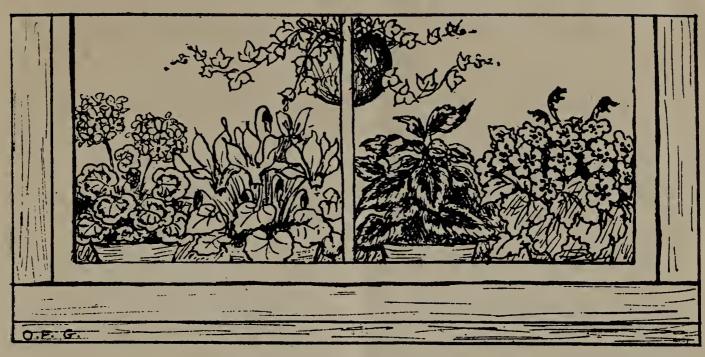
The stones selected should never be all the same size, no matter what type of garden or kind of rock is used. As the stones are placed each one should be embedded so firmly that its own weight will hold it in position; if any of the stone, after being placed, seems

to slide or wabble when stepped on, it should be reset. Construction work should be carefully done in the beginning for it is difficult to repair a Rock Garden. In placing the stone they should be set with a slight slope toward the rear so that the water will run in toward the plant roots. Stones have the characteristic of equalizing the temperature of the soil, keeping it cooler by day and warmer by night.

Soil in a Rock Garden may range from sand and gravel with no humus in it to rich, highly acid leaf mold, the soil should be fitted to the type plants one has planned to use. For most Rock Gardens and for most situations a loamy soil will meet the general needs.

Plants suitable for the Rockery are almost unlimited. Where space permits a few dwarf evergreens planted about. There are also flowering shrubs of dwarf habit that make a pretty contrast to the blooming plants.

We have a large variety of strong field grown plants in stock that will give immediate result, and can append the following list as being adapted for rock gardening.



Window or House Plants

## MISCELLANEOUS PLANTS

Impatiens—Are a fine free blooming house plant also good for bedding. As a house plant they are in continual bloom if given plenty of sun. The large flat single blooms make a pretty contrast to the background of glossy leaves. 20c ea., 3 for 50c.

Oxalis or Wood Sorrel—Graceful small flowering plants suitable for post, hanging baskets or for bedding. They have clover-like leaves and thickly starred with small bright flowers, doing well in rich well drained soil and sunny location, flowers light pink. 20c ea., 3 for 50c.

Mesembryanthemum—(Ice Plant)—A splendid plant for hanging baskets or rock work. Narrow thick green foliage appearing to be covered with ice crystals, branching freely and bearing large, bright pink daisy like flowers with a yellow center. Easily grown and very attractive. 20c ea., 3 for 50c.

Vinca\* Major—(Variegata)—More of this plant is used each year in baskets, vases, porch boxes. Beautiful variegated green and white foliage, strong trailing habits of growth; the bright blue Myrtle flowers contrast prettily against the foliage. 2½ in. pots, 10c ea., 3 for 25c; larger 20c ea., 3 for 50c.

Thunbergia—Beautiful rapid growing vine suitable for baskets, vases or rustic work, flowers freely, colors white, lemon yellow to deep orange, all with dark eye. 10c ea., 3 for 25c.

Tradescanthia—Wondering Jew, trailing plant with thick waxy leaves, suitable for boxes, baskets or vases. 10c ea., 3 for 25c.

Striata—Bright green striped creamy white. 10c ea., 3 for 25c.

Cyanotis Multicolor—Red-brown and green. 10c ea., 3 for 25c.

Abutilion—Green leaves with beautiful large bell shaped tangerine colored flowers. 20c ea.

Impatient—Salmon pink or purple. 15c ea., 2 for 25c.

Dusty Miller—The best small leaf deeply serrated variety for bedding. 15c ea., 2 for 25c.

Joint or Christmas Blooming Cactus is a very easily grown plant. Sending out a wealth of bright pink blooms during the winter months, the interesting jointed, drooping foliage is bright green. 20c ea., 3 for 50c.

#### **CANNAS**

- Mrs. Alfred F. Conrad—The most popular pink Canna. It is unsurpassed for planting whether singly or in large beds. Green foliage. 25c ea., 3 for 65c.
- The President—Green foliage—bright glistening scarlet, the individual florets being very large, best medium height bedding Canna. 20c ea., 3 for 50c.
- Yellow King Humbert—A green leaved sport of the popular King Humbert, it has the same habit of growth and free flowering qualities but the flowers are bright yellow, lightly spotted with red. 20c ea., 3 for 50c.

#### **PETUNIAS**

Petunias are ideal for bedding, borders, vases, boxes and baskets, blooming continuously from early summer till frost. Pot.

- Rose of Heaven—A fine bedding Petunia, a brilliant crimson rose color of rare purity. 10c ea., 3 for 25c.
- Giant Ruffled—Mixed, very large flowers in a wide range of colors, some are self colors, while others are veined and blotched in a showy manner. 20c ea., 3 for 50c.
- Elks Pride—Large flowers of deep velvety purple veined black. 15c ea., 3 for 35c.
- Copper Red—(Ruffled Monster)—This is an improved type of the smaller copper bronze. 20c ea., 3 for 50c.
- Giant Purple Glory—A specially recommended variety, blooms very large. 20c ea., 3 for 50c.
- Crimson Beauty—Dazzling crimson. 15c ea., 3 for 35c.
- Purple and White—(Star Petunia). This wonderful new addition to the balcony class is of velvet violet with a touch of crimson, starred with fine pure white blotches, flowers large producing a dazzling effect. 20c ea., 3 for 50c.

#### **GERANIUMS**

- Pelagonium—Scented ivy leaved and variegated foliage varieties.
- Mme. Salleroi—Variegated foliage, round plant about 1 foot high and wide. Foliage bright green edged with white, compact grower.
- Marshal McMahon—Variegated foliage variety, golden yellow with a zone of dark chocolate, fine large foliage and splendid bedder.
- Mme. Languth—A very attractive variety having magnificent foliage broadly marked with silvery white; beautiful cherry red flowers.
- Zonale—Foliage clear grass green with a distinct band of blue-black extending near the edge of the entire leaf; makes beautiful plants for bedding or windows.
- Ivy Leaf Variety—Variegated foliage, yellowish white edging the green leaves; robust grower; light pink flowers.
- Ivy Leaf Variety—Yellow leaf with distinct circle of amaranth shading to chocolate; strong grower; scarlet flower.
- Plain Leaf Ivy Geranium—Semidouble; light pink flowers; valuable for baskets and boxes.
- Plain Leaf Ivy Geranium—Double cerise flowers; valuable for baskets and boxes.
- Pelargonium—Regal Mrs. Layal—The true pansy geranium; scented leaf variety. Nutmeg—Rose—Mint. Six large beautiful colors, mixed varieties.

# GROW YOUR OWN CARNATIONS

Carnations can be successfully grown in any garden soil. They bloom freely up to the time of frost, after which time they should be potted and set in a sunny window, from which you will be able to cut flowers throughout the winter. Plan to plant some this summer and enjoy their spicy fragrance. Perpetual double flowering carnations, greenhouse type.

Spicy White—20c, 6 for 85c Pink Abundance—20c, 6 for 85c



# Pool Adds Charm to Garden and Fish and Waterplants Thrive Together

Pools may be constructed of varied dimensions according to the space available. In building a pool be sure to have proper depth. We have found by taking out the soil to the depth of three feet and spreading a layer of four inches of cinders on the floor of the pit before pouring cement no trouble will be encountered by breakage or leakage. They can be built with straight sides or sloped so that when finished they resemble the sides of a baking or serving dish. As to form there is no rule; you may build them square, oblong or curved. However, the more curves, turns or bends you can work into them add to their beauty and artistic workmanship.

At the top or soil level, bed in rocks with ledges upon which you can place shallow-rooting water plants that require a bit of soil. Back of that can be planted the moisture-loving dwarf rockery plants and from there on back to the top of the rockery will be found endless opportunities for placing the many beautiful low-growing rockery plants.

The ideal water pool when finished is about two feet deep. The side walls should be about six inches in thickness tapering to eight inches at the bottom. The bottom of the pool need not be more than six inches, carefully washed with cement water so as to

insure a perfectly tight basin. The cement should be mixed with one part Portland cement, two parts sharp sand, three parts half-inch gravel or crushed stone. Your local cement dealer will give you pamphlets on how to mix cement.

When the cement work of your pool is sufficiently dry fill it with water, watch carefully that there are no leaks. After about a week, drain the water out and wash the pool thoroughly. Then spread about inches of well-rotted manure over the entire bottom of the pool. Upon this place six inches of good soil. You are now ready for the lilies, which may be planted in pool before it is filled with water. After the tubers have been set cover the entire surface with about two inches of sand and gravel. This will keep the fish from digging into the mud and insure clean, clear water. The sand is also beneficial to the health of the fish.

The pool may now be filled with water and left stand for about five days longer, after which time you can add any other water plants you desire. The fish may now also be placed in the pool. Do not change the water nor add chemicals as this will injure both plants and fish. Running water is not absolutely necessary for pools; if water appears to be stale it is much

better to add water with the hose or from faucet so that it will overflow from the top. If these few simple rules will be carried out you will be rewarded throughout the summer and until frost with no end of joyous sur-

prises.

It will not be found necessary to drain pool nor remove the fish when freezing weather approaches, except with more tender plants. Keep the pool full of water to the top and put in two good chunks of wood. The wood acts as a shock absorber caused by the expansion when the water freezes, and there is little danger of pools cracking when wintered in this manner.

#### 

## Hardy Waterlilies

Odorata Gigantea—A white, free bloomer, 75c ea., \$7.50 per doz.

Helen Fowler—Deep pink, fragrant, free bloomer. Price \$1.25 each.

Rose Arey. We consider this the most desirable of any fragrant lilies, brilliant pink petals pointed and uncurved. Flowers 7 to 8 inches in diameter. It is by far the finest of the Pinks. Price \$2.50 each.

James Brydon—Red. A very free bloomer. Broad massive petals. Well adapted to tub or pool culture. You can count on it blooming every day. Price \$3.00 each.

Paul Hariot (Changeable color), light yellow, delicately shaded copper-red. Large cup shaped flowers. Price \$3.00 each.

Marliac Chromatella—Yellow flowers. 4 to 6 inches. Leaves green mottled with brown. This plant should be divided every few years. Price \$2.00 each.

# SPECIAL COLLECTION OFFER OF HARDY WATERLILIES

1 Plant each of the (six) varieties listed. White, light pink, dark pink, red, yellow, changeable.

Value \$12.50

SPECIAL PRICE \$10.00

Add 50c for packing and postage

#### WATER LILIES

At less than Half Regular Prices—All Hardy

White (Scented)	.35	each
Red (Dwarf)	.65	each
Yellow (Chrometella)	.75	each
Lotus (Sacred Lily)	.75	each

#### Water Hyacinths

20c each, 3 for 50c

# Tub and Small Pool Collection

Three Hyacinths, 1 Arrow Head, 1 bunch each of Parrots Feather, Duckweed and Cobomba, ALL FOR \$1.00 POSTPAID.

Write for Special Prices on Any Fish and Any Pool Accessories

#### HARDY ROCKERY PLANTS

Selected F	or Best Results
10 plants postpaid	\$1.15
	2.25
100 plants postpaid	7.00
Our	Selection

#### HARDY CUT-FLOWER PLANTS

		In Lai	rge Assortment	
10	plants	postpai	id	\$1.15
			id	
			id	
	-		Selection	

#### BOXWOOD (Dwarf)

True English Boxwood

12 cents each—3 for 30 cents \$7.50 per 100

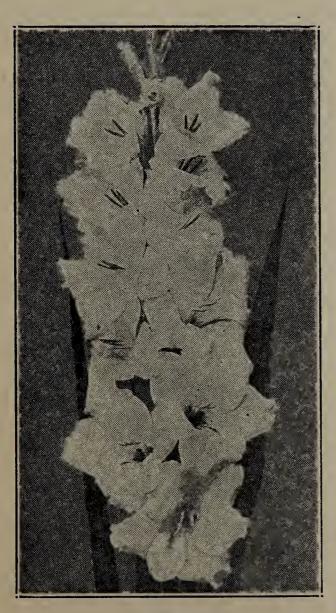
# SEDUMS FOR ROCKERIES

1 Collection of 6 Varieties
Postpaid 75c

bulbs.

#### Gladioli Bulbs

America Lavender-pink	.15	.60	\$4.50
Glory of Kennerland Rose-pink	.25	.90	5.25
Gen. Joffre Scarlet-red	.25	.90	5.25
Halley Early salmon-pink	.20	.75	4.65
H. E. Bothin Light Geranium			
with flame scarlet center	.30	1.00	5.00
Maine Stately white	.25	.90	4.50
Mrs. Francis King Bot. flame pink	.15	.60	4.25
Mrs. Leon Douglas Befonia-rose	.30	1.00	5.20
Master Weitzel Lavender	.15	.50	4.60



Gladiola

Panama Pure rose-pink15	.60	4.25
Roanoke Ey. yellow15	.50	3.50
Schvaben Pure canary yellow .15	.60	4.50
Wilbring Flesh pink early15	.60	4.50
Primulinus Hybrids-mixture15 Mix. of many va15	.40 .40	3.00 3.00
Add 15 cents postage fo	r each	100

#### GLADIOLI

#### COLLECTION OFFER

- 10 General Joffre, scarlet
- 10 Mrs. F. King Bot., flame pink
- 10 Master Weitzel, lavender
- 10 Panama, pure rose pink
- 10 Roanoke, early yellow
- 10 Wilbrink, ey. flesh pink

# 60 Bulbs \$3.00 Value \$3.70

Add 15 cents postage for each collection

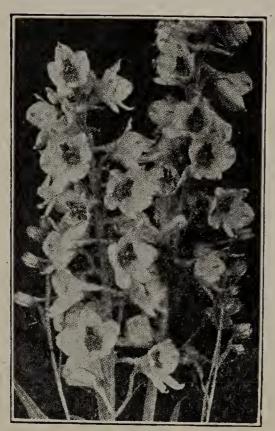
#### **EUONYMUS JAPONICA**

A very useful and decorative shrub with lustrous dark green leaves. Bush upright habit, 3 yr. plants, 12 to 15 in. 35c each, 10 for \$2.50.

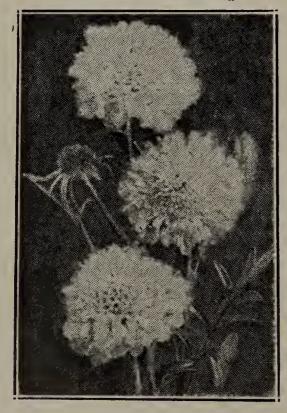
NOTE: The prices contained in this catalogue are for strong plants of blooming age but do not apply to Special Landscape sizes selected by the customer on the grounds. Prices for same will be established according to size and value. However they will always be reasonable.

# Hardy Perennial Flowers

The interest in gardening has vastly increased in late years, the hardy perennial herbacious plants are coming into their own. The "Old Fashioned Garden" reminiscent of "Grandmother" and her times has been a commercial slogan and a garden fad for the past decade. Plant producers have enriched the available lists of material by incursions into other climes and distant lands seeking rare and unknown species and improving those types already known.



Delphinium Belladonna

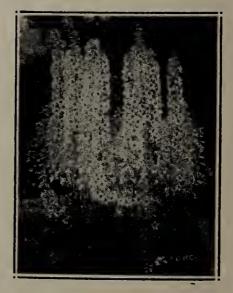


Giant Gaillardia

Through careful study the nurseries have learned to provide groups of plants for hot and dry locations, a different collection for shade and dampness, providing a variety of edging subjects so that artistically balanced color and blooming season in any location may be had. Many "back yards" have been changed from a place for storing rubbish into a place of beauty by planting hardy perennials. Planing can be started in spring or fall.



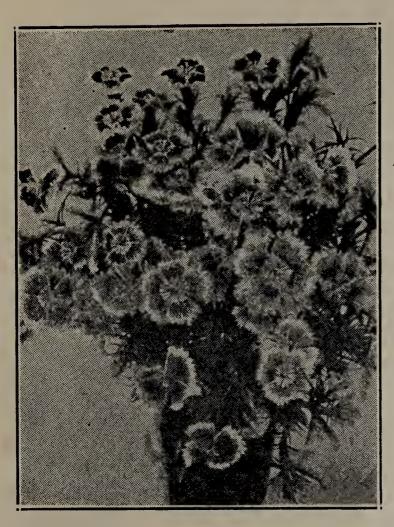
Long Spur Columbine



Hollyhock Delphinium

#### HEMROCALLIS DAY LILY

One plant each of the above varieties Value \$1.80 for only \$1.40



Sweet Wievelsfield

#### AS A FAVOR TO US

We will send you postpaid one 25 cent packet of the New Creation SWEET WIEVELSFIELD for your service if you will send us the name of six persons who have gardens of their own.



Double Hollyhock

#### California Privet

#### Hedge Plants

Per 100
1 yr. branched, 12 to 18 in. \_\_\_\_ \$3.00
1000 plants \$20.00

2 yr. very well branched, 2 to 3 ft. \_\_\_\_\_ 5.00

1000 plants \$35.00

At these low prices we do not pay transportation charges.

#### **HEDGE PLANTS**

California Privet (1 Yr.)

25 for \$1.00—\$3.00 per 100 (2 year)

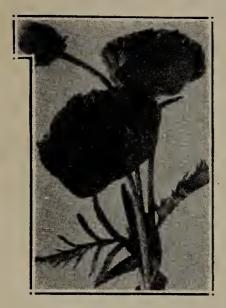
25 for \$2.00—\$5.00 per 100



Old-Fashioned Gardens Selected
Giant Gaillardias

## ORIENTALE POPPIES

#### Giant Hardy Perennial Poppies



Orentale Poppy

Cannot be produced true to color and for from seeds, therefore we have prepared a large list of the largest and best outstanding varieties, after carefully selecting parent plants. Our stock is built up by cuttings, therefore we are able to furnish the varieties listed true to name and sufficient age to bloom the first year they are planted. Orientale poppies should be planted EARLY SPRING. However, the best time to plant is starting July 20th until frost has closed the ground.

The following list will be found to contain the best of the old and the newly tested varieties. Many of these varieties will produce flowers from ten to twelve inches in diameter.

Name	Color	Height	Each	Three
Apricot Queen	Reddish apricot	2 Ft.	\$ .25	\$ .65
Brightness	Bright orange-scarlet	2-3 Ft.	.25	.65
Brilliant	Bright Crimson	3 Ft.	.25	.65
Duke of Teck	Light Crimson	2-3 Ft.	.25	.65
Beauty of Livermore	Crimson with black blotches	3 Ft.	.25	.65
Carmine	Bright Carmine	2½ Ft.	.35	.80
E. A. Bowles	Del. Apricot	2-3 Ft.	.25	.65
Enfield Beauty	Salmon, maroon base	2-3 Ft.	.25	.65
Afterglow	Rosy Carmine Ey. Variety	2 Ft.	.35	.80
Likeness	Soft Rose, ruffled petals	2½ Ft.	.35	.80
May Sadler	Salmon pink, Best Pink	2 Ft.	.35	
Mrs. Perry	Orange-apricot	2½ Ft.	.25	
Oriflamme	Orange-scarlet-red	2-3 Ft.	.25	.65
Olympia Double Flower	Brilliant Flame Scarlet	2 Ft.	.35	.80
Perry's White	White with crim. maroon blotch		.50	1.25
Princess Vict. Louise	Salmon rose to bluish rose	2-3 Ft.	.25	.65
Queen Alexandra	Salmon red	2-3 Ft.	.25	.65
Royal Scarlet	Scarlet	3 Ft.		
Prince of Orange	Orange-scarlet	2½ Ft.		
Salmon Queen	Salmon, Best salmon variety	2½ Ft.	.35	.80
Goliath	Scarlet, enormous flowers	3 Ft.	.25	.65

1 plant each of twelve varieties, our selection, \$2.00.

### SPECIAL

After five years of specializing and collecting Orientale Poppies we now have the most complete list of distinctive varieties to be found at any nursery.

One Plant Each of the 21 Varieties Labeled for \$5.00 Postpaid

# 6 New Everblooming Begonias

1 each of this list labeled and delivered postpaid
Value \$1.30—Special \$1.00

# ENGLISH IVY Hardy

POT PLANTS

10 cents each—3 for 25 cents \$5.00 per 100



## HARDY PHLOX

Medium tall varieties of Hardy Phlox are among the very showiest and most valuable of all hardy plants. They thrive in most soils, however, a loam is most desirable. They can be used to good advantage mixed in the hardy border or in solid beds. We offer strong field grown plants (clumps) at 20c each, three of one variety for 50c.

Pyrethrum Roseum

Albion, Pure white with faint red eye.

Antonin Mercier, Very large lilac flower with pure white center.

Baron von Dedem, Large trusses and scarlet-blood-red flowers.

B. Compte, Rich satiny aramaranth red.

Beacon, Good size and habit, brilliant cherry red.

Champs Elysees, Dark purple; large trusses.

Commander-in-Chief, Crimson red with darker red eye (new).

Coquelicot, Glowing orange red with violet eye.

Deutchland or Homeland, Glittering orange, carmine blooms, tall growing var.

Eclaireur, Purple crimson with light aureole reliable deep color.

Elizabeth Cambell, Light salmon changing to pink in center, very large spike.

Europa, White with crimson eye, a particularly strong sturdy variety.

Fiancee, Pure white, one of the best.

Jules Sandeau, A magnificent variety of moderate height, very large, pink Mia Ruys, Enormous trusses of pure white flowers, very free blooming, dwarf.

Miss Lingard, Earliest blooming of all Phlox, white with lavender eye.

Mrs. Jenkins, Pure white; very early.

Mrs. Millie Van Hoboken, Shell pink with silver reverse, large flowers.

Pantheon, Clear deep pink, with faint center. Rheinlander, Soft salmon-pink, deep red eye. Richard Wallace. White with carmine eye.

Richard Wallace, White with carmine eye.

R. P. Struthers, Brilliant rosy-red, crimson center.

Penstrom Poss pink years large individual flowers

Rynstrom, Rose pink, very large, individual flowers. Mrs. Jenkins, Pure white, large trusses.

Terre Neuve, Grayish lilac, violet center.

Thor, Rich, salmon-pink with deep crimson eye.

Coquelicot, Pure dark scarlet, deep eye.

Fred. Cortez, Dark red.

LaVague, Pure mauve-pink with red eye.

Widor, Reddish violet flowers with white center.

#### SPECIAL

All Hardy Phlox listed here are field grown clumps of selected varieties in 2-year clump sizes. We also carry 1-year plants, pot grown. Prices on application.

#### Euonymous Japonica

A very useful and decorative shrub with lustrous dark green leaves. Bush upright habit, 3 yr. plants, 12 to 15 in. 35c each, 10 for \$2.50.

# Hardy Chrysanthemums

1 plant each of 19 varieties delivered to your door for only \$2.10

# IRIS GERMANICA

German Iris; Fleur-de-Lis



Stately Iris

The greatest range of color is found in this section from pure white through all shades of mauve to blue and dark purple including marvelous "smoky" or "pastel" shades, rich bronze red, mahogany, golden brown, yellow, buff and lemon. The flowers rival orchids in beauty and structure and they have a delicate fragrance that seems to be only a natural accompaniment of such wonderful blooms. A well drained, sunny location, with the rhizomes just covered with soil, is about all the planting advice needed. Their blooming period ranges from May to June.

"S" represents standards or upper petals "F" falls or lower petals. We have based our prices on strong rhizomes selected to bloom the first year and according to the value of each variety.

#### PRICES OF IRIS SMASHED TO LOWEST LEVEL

Price except where noted fifteen cents each, three of one kind thirty-five

Afterglow, S. Soft misty lavender shaded yellow at center. 25 cents each. Amabilis, S. Pale lilac, flush rose. F. Velvety crimson purple. 2 feet.

Astarte, S. Rosey lilac. F. Claret red. 2 feet.

Attraction, S. Pale blue. F. Deep Blue, shaded lighter at base.

Bismarck, S. Clouded yellow. F. White ground, reticulated light maroon.

Blue Jay, S. Med. Violet blue. F. Deep shade of clear violet. 30 inches.

Dalmarius, S. Grayish lavender. F. Deeper lavender. 2 feet.

Darius, S. Rich canary yellow. F. Lilac margin white golden yellow beard.

Drinmaid. S. White F. White heavily voined madder brown. 24 inches.

Dripmaid, S. White. F. White heavily veined madder brown. 24 inches. Du Bois Du Milan, S. Lavender. F. Rich crimson purple reticulated white. 26 inches.

Eleanor, S. Glistening silver gray. F. Purplish crimson edged white. Exquisite, S. Clouded yellow. F. Rose lilac with orange crest. 26 inches. Florentina (Silver King). White slightly tinged with lavender; very early. 27 inches.

Flavescens, A delicate shade of pale yellow, early. 20 inches. Fontarabie, S. Violet blue. F. Rich violet purple. 18 inches. Glorietta, White heavily traced purple, effective. 14 inches. Gracchus, S. Pale yellow. F. Yellow suffused red. 25 inches. Gold Crest, Bright pure violet blue with conspicuous yellow beard. Hector, S. Delicate yellow. F. Deep purple. 26 inches.

Hiawatha, S. Pale lavender flushed rose. F. Royal purple with lav. border. Honorabilis, S. Golden. F. Rich mahogany brown, very effective. 18 inches. Isoline, S. Lilac pink. F. Purplish rose. 36 inches. 35 cents each. Kharput, S. Violet blue. F. Velvety dark blue. 26 inches. Kochi, Flowers of a deep blackish purple. 2 feet. Early. Lohengrin, S. and F. Deep violet mauve. 28 inches. Petals 2 inches across. Lorley, S. Light yellow. F. Blue bordered light yellow.

Louis Throwbridge, S. Bright violet. F. Blue violet, shaded rose, large flower.

Mary Garden, S. Pale yellow flushed pale lavender. F. Long drooping. Creamy white. Dotted and veined maroon. 25 cents each.

Maori King, S. Rich golden yellow. F. Velvety crimson margin gold. Mad. Chereau, White, elegantly frilled azure blue; very beautiful. 30 inches. Mount Penn, S. Lavender rose. F. Crimson lilac. Deep orange beard. 30 Very splendid variety. 35 cents each.

Niebelungen, Flowers large, S. Olive green suffused with yellow. F. Deep purple violet edged pale yellow. 27 inches. 25 cents each.

Nakomis, S. Pale lavender, white. F. Velvety dark violet blue with white borders. 25 cents each.

Pallida Dalnatica, S. Clear lavender blue. F. Deep lavender, very large, a superb variety one of the finest in its class. 40 inches. 25 cents each.

Pauline, S. Lavender. F. Slightly darker. 26 inches.

Pameron, S. Yellow. F. Violet rose, reticulated white.

Phidas, S. Smoke color. F. Maroon purple. 25 inches.

Pink Perfection, S. Light lavender violet. F. Velvety violet.

Princess Victoria Louise, S. Light sulphur yellow. F. Rich violet red edge creamy white.

Purple King, Large flowered red purple of fine color. 30 inches.

Red Cloud, S. and F. Deep oxblood red.

Rhein Nixe, A very strong robust grower. S. Pure white. F. Deep violet blue with a white edge. 27 inches. 25 cents each.

Saturns, S. Clouded yellow. F. White ground, reticulated light maroon. Seminole, Bright velvety red purple throughout, with orange beard. 35 cents

Standard Bearer, S. and F. Soft rose mauve. 38 inches. Tineae, Deep blue shaded lilas, fine large flower. 40 inches.

Trautlieb, (new) S./and F. Lovely soft rose, very fine. 20 cents each. White Knight, Beautiful absolutely snow white iris without any markings of

any kind, delicately scented. 18 inches. 25 cents. W. W. Wallace, S. Blue. F. Violet, very free bloomer, good landscape var. Wyomissing, S. Creamy white, suffused soft rose. F. Deep rose, shaded to a pale rose border. 26 inches. 25 cents each.

Victorine, S. Model blue. F. Violet blue, model white, beautiful and rare.

Assorted colors and varieties (our selection), 10 for 50 cents; 100 for \$3.50; 1000 for \$25, by express collect.

Assorted Colors and Varieties (our selection), 10 for 50 cents; 100 for \$3.50; 1000 for \$25, by express collect.

## VINCA HARDY PERIWINKLE

Trailing Myrtle

We can supply these plants in quantity. Valuable ground cover for deep shady places.

15c each; 3 for 35c; 25 plants for \$1.50; 100 plants, \$5.00; 1000 plants by express, \$35.00.

# DELPHINIUM Hardy Larkspur

1 YEAR PLANTS

6 Lt. Blue, 6 Dark Blue—\$1.00

2 YEAR PLANTS

6 Lt. Blue, 6 Dark Blue—\$2.00

# HARDY HERBACEOUS PERENNIALS

Hardy plants are our specialty. We make a careful study of the old-fashioned well-known varieties, constantly striving to improve the strains. When you order such as Shasta Daisy, Coreopsis and Gallardias, etc., we do not only send you the plants ordered, but our experience in selecting for you the best in Hardies goes with it.

These prices are based on strong transplanted Field or Pot Grown plants of blooming age, mostly two years old. We use pots

of various sizes for some plants because they transplant better for our patrons.

# ALPHABETICAL LIST OF PERENNIALS, COLORS AND HABITS

Price Notes	35c ea.	ì	25c ea. 25c ea.							
Remarks	Sunny Border Sunny Border Cut Flower	Cut Flower Cut Flower Sunny Border	Sun-Shade Sun-Shade	Sunny Bed	Kockery Sunny Border Sunny Border	Rockery Background	Kockery Semi-shade Semi-shade	Semi-shade Semi-shade		Cut Flower Cut Flower Cut Flower
Season of Bloom	July-Aug. June-July June-Sept.			July-Aug. June-July	May-June July-Aug. Inly-Ang	AprMay June-Sept.	AprMay SeptOct. SeptOct.	SeptOct. SeptOct.	June-Oct. AprMay	May-June May-June May-June
Height	3 Ft. 2 Ft.	2½ Ft. 2 Ft. 1 Ft. 5 Ft.	3-5 Ft. 2 Ft.	200 201 201 201 201 201 201 201 201 201	6 In. 5 Ft. 7 Ft.	, 다다! 다다!	<del></del> -(	2-3 Ft. 2-3 Ft. 11/6 Ft.	HO	2-3 Ft. 2-3 Ft.
Color	Blue-Purple Yellow-Orange Pink	Yellow-Orange White Yellow	Blue-Purple Purple	Blue-Purple Pink	Blue-Furple Mixed Assorted	Yellow Blue	bright Blue White Pink Double	White Pink Semi. Dbl. Rose Single	Yellow Blue-Purple	Yellow Assorted
Common Name	Bear's Breech Fern-Leaved Milfoil	Yarrow Ball of Snow Wooly Yarrow	Monk's Hood Monk's Hood	Monk's Hood Mullein Pink	bugie Hollyhock Hollyhock	Rock Madwort Alkanet	bugloss Windflower Windflower	Windflower Windflower Windflower	Golden Marg. Columbine	Golden Spurr Columbine
Botanical Name	Achillea Filipendulina Millefolium roseum	Parker's Variety Boule de Neige Tementosa	Aconitum Autumnale Fischeri	Spark's Variety Agrostemma coronaria	Ajuga reptans Althea Rosea Doubled Chatters	Alyssum saxatile comp. Anchusa italica, Dropmore	Anemone Whirlwind Mount Rose	Japonica alba Queen Charlotte Lorely	Anthemis tinctoria Aquillegia Alpina	Chrysanthea Long Spurred Hybrids

Prices: All Plants except where noted 20 cents each, 3 of one kind 50 cents, 1 dozen of one kind \$1.75, delivered. from this list. for you to pay

Price Notes		25c ea. 40c ea. 40c ea. 50c ea. 40c ea. 3 for 25c 10c ea., 3 for 25c 50c ea.
Remarks	Rockery Rockery Rockery Rockery Rockery Cut Flower Cut Flower Rockery Cut Flower Cut Flower Cut Flower Cut Flower	Cut Flower Cut Flower Cut Flower Cut Flower Cut Flower Rockery Rockery Rockery Shrub Border Shrub Border Cut Flower Rockery Rockery Rockery Cut Flower Cut Flower
Season of Bloom	AprMay AprMay May June-July June-July AugSept. AugSept. AugSept. July-Aug. SumAut. May-June May-June OctNov. AugSept.	•
Height		4-5 Ft. 2 Ft. 2 Ft. 2 Ft. 3 Ft. 5 In. 6 In. 6 In. 3 Ft. 6 In. 3 Ft.
Color	White White Stripped Pink Pink Red Cream Silvery Silvery White White White White White White Plue Purple Purple	Rose Pink Purple White Pink Pink Pink Blue White Pink Cream Pink Pink Cream Pink Blue White
Common Name	Rock Cress Mountain Sandwurt Indian turnip Bees Ruby Thrift Sea Thrift Sea Thrift Sea Thrift Southernwood Old Man Old Woman Southernwood Starwort Mountain Daisy Dwarf Aster Dwarf Aster Mich. Daisy Hardy Aster New England Aster	New England Aster Meadow Sweet Spirea Spirea Spirea Spirea Wall Cress False Indigo English Daisy Flume poppy Flume poppy False camonile Butterfly bush Assorted calamont Harebell Gup and Saucer
Botanical Name	Arabis alpina Arenaria montana Arisaema triphyllum Armeria cepha. lotes Laucheana Formosum Rubra (grassy foliage) Artemisia lactiflora Arbortanum (trailing) Stelleriana (trailing) Stelleriana (trailing) Asperula odorata Aster Michaelmas daisy Alpinus Blue Alpinus Albus Mauve Cushion Climax Aster novae-angeliae N. A. Barr's Pink	Ryecroft Pink Astibile America Gladstone Peach Blossom Rose Pearl Aubrietia Hybrids Baptisia australis Bellis Perennis Bellis Perennis Bellis Perennis Boltonia asteroides Buddleia superba Cactus, Hardy Calamintha alpina Campanula Canterbury bells Carpatica Carpatica Carpatica Calycathema Med.  Gu

																														<u>ب</u>							
Price Notes					,				50c ea.																25c ea.					18 in. \$3.00 ea.			50c ea.				-
Remarks		Cut Flower	Cut Flower	Rockery	Shrub Border	Rockery	Cut Flower	Cut Flower	Shrub Border	Cut Flower	Cut Flower		Cut Flower	Rockery	Hardy Border	Cut Flower	Cut Flower		Cut Flower	Cut Flower	Rockery	Cut Flower	Rockery	Cut Flower	Cut Flower	Rockery	Rockery	Rockery	Rockery				Cut Flower	Cut Flower	Rockery	Bedding	Bedding
Season of	Bloom	June-July	June-July	June-July	AugSept.	June-Aug.	June-July	June-July	SeptOct.	June-Aug.	July-Aug.	June-Sept.	June-July	May-June	June-Aug.	AugSept.	June-July		August	All Sum.	October	July-Sept.	May-June	June-Oct.	June-Oct.	May-June	May-June	May-June	nne	AprSept.	June-Oct.	June-Oct.	June-Oct.	June-Oct.	June-Oct.	May-June	May-June
Height	0	2 Ft.		18 In.	4-5 Ft.	1 Ft.	2½ Ft.	3 Ft.	3-4 Ft.	2 Ft.	1½ Ft.	2 Ft.	3-4 Ft.		1½ Ft.	2-3 Ft.	2½ Ft.	pp. 27, 28	F.	2 Ft.	1-2 Ft.	2 Ft.	9 In.	2 Ft.	2 Ft.	1 Ft.	1 Ft.	1 Ft	1 F.	~					2 Ft.	20 0 Ff.	2 Ft.
Color		Blue	White	Purple	Blue	Blue	Lavender	Violet	Blue	Purple	Pink	Blue	Purple	White	Yellow	Light Shades	Deep Red	se		Large White	White	White	White	Yellow	Golden	Pink	Yellow-Orange	$\mathbb{R}^{\mathrm{ed}}$	Fink	Pink	Light Blue	Dark Blue	Assorted	Purple-Blue	White	Assorted	Fink
Common Name		Bellflower	Bellflower	Slipperwort	Steeple Bellflower	Blue Bells of Scotland	Lavender Bells	Canarina	Blue Spirea	Cupid's Dart	Knapweed	Cornflower	Roundheads	Snow-In-Summer	Siberian Wallflower	Turtlehead	Turtlehead	ಡ		Alaska Shasta Daisy	Arctic Daisy	Yellow Center	. Lily-of-the-valley	Coreposis	Coreposis	Lady's Slipper	Small Lady's Slipper	Large Lady's Slipper	Showy Lady's Slipper	Garland Flower	Larkspur	Larkspur	Larkspur				Sweet William
Botanical Name		Persicifolia	Fersicitolia	Glomerata	Pyramidalis	Rotundifolia	Telham Beauty	Longistyla	Caryopteris incana	Catanache caerulea	Centaurea dealbata	Montana	Cephalaria alpina	Cerastium Biebersteini	Cheiranthus Allioni	Chelone glabra		Chrysanthemum, Large Flower ing	max.	Leucanthemum	Arcticum	King Edward VII	Convallaria majalis	Coreopsis lanceolata	Lanceolata Double	Cypripedium acaule	Paviflorum	Pubescens		Dahpne Cneorum	Delphinium, Belladonna	amosur	<u> </u>	Grand. Chinese	Grand, Alba	Dianthus Barbatus	Newport Fink

Botanical Name	Common Name	Color	Hojorh	Season oi		
			angran	Bloom	Remarks	Price Notes
Scarlet Beauty	Sweet William	Scarlet	1	May-June	Bedding	
Plumarius .	Hardy Pink	Mixed	1 Ft.	Summer	Cut Flower	
Caryophylloides	Double Carnation	Mixed	1½ Ft.	Perpetual	Cut Flower	
Deltoides	Maiden Pink	Red		May-June	Rockery	
Latifolius Fl. Pl.	Hybrid Pink	Crimson	1½ Ft.	Everblooming	Cut Flower	
Discentra cucullaria	Dutch. Breeches	White		AprMay	Shade	25c ea.
Formosa (Wild)	Bleeding Heart	Pink	1 Ft.	May-Ang.	Rockery	
Spectabilis (	Bleeding Heart	Rose Red	11% Ft.	AnrJune	Cut Flower	
Digitalis grandiflora	Fox Glove	Assorted		June-July	Border	
Giant Shirley	Fox Glove	Assorted		June-July	Border	
gloxininae flora		Assorted	2-3 Ft.	June-July	Border	
magnificum	Leopard's Bane	Yellow	- GV	May-June	Cut Flower	950 00
cea Purple	Purple Coneflower	Purple	3-4 Ft.	July-Ang	Border	40C EA.
aurantiacus	Fleabane	Orange		Tuly-Ang	Rockery	
Eryngium colestimum	Sea Holly	Rhish	•	Tuly-Ang	Cut Flower	
Eupatorium colestimum		Light Blue		Ang-Oct		
Fraseri		White		Time-Ang		
dy .				o anc-trage		
Adiantum pedatum	Maiden Hair		1 FT.		Shade	
da cinnamonea	Cinnamon		್		Shade	
Dryopteris Cristata	Crested Wood Fern		1 Ft.		Shade	350 09
Osmunda Claytonina	Interrupted fern		2-3 Ft.		Shade	6 for \$1.75
<u>.</u> 2	Shield fern				Shade	4
Dryopteris Hexagonoptera	Winged Wood Fern			,	Shade	
		Lilac	10 In.	August	Shade	, 15c ea.
Variegated	Plantain lily	Purple	10 In.	August	Shade	
lata caerulea	Plantain lily	uve	2 Ft.	AugSept.	Border	
Ξ	August lily		2 Ft.	July-Aug.	Rockery	50c ea.
Gaillardia aristata grand.	Blanket flower	Yellow-Orange	1½-2 Ft.	May-Nov.	Cut Flower	
officinalis			3-4 Ft.	July-Aug.	Border	
Gerbera jamesoni	Transvaal daisy	Assorted	2 Ft.	Perpetual	Cut Flower	35c ea.
coccineum		Red		July-Aug.	Rockery	
Mrs. J. Bradshaw	Geum Double	Red		June-Sept.	Cut Flower	
Heldreichi	Geum Double	Orange	2 Ft.	June-Sept.	Cut Flower	25c ea.
	Globe daisy	Blue	6 In.	May-June	Rockery	
Variegata	Tonor mond	٠ ٠			•	

· Price Notes	50c ea. 50c ea.		\$1.00 ea. 75c ea.				25c ea.
Remarks	Border Cut Flower Cut Flower Cut Flower Rockery Cut Flower	Border Cut Flower Rockery Cut Flower Cut Flower	Edible Rockery Rockery Bedding	Bedding Bedding Bedding Bedding	Bedding Bedding Bedding Rockery Garden Rockery	Rockery Bedding Border	Rockery Rockery Rockery Rockery
Season of Bloom	June-July Summer Summer Summer AugSept.	AugSept. May-June June-July AugSept. OctNov.	AugSept. DecMar. DecMar. May	June August June June June	July May June-July AprMay July-Aug. May-Sept.	June-July May-June AugSept.	j
Height	5-6 Ft. 2-3 Ft. 2-3 Ft. 2½-3 Ft. 6 In. 4-5 Ft.	5 Ft. 2-3 Ft. 1 Ft. 5 Ft. 6-8 Ft.	5-6° Ft. 1 Ft. 3 Ft.	22/2 13/2/2 13/2/2 13/2/1 12/2 13/2 14:	1½ Ft. 4 Ft. 4-6 Ft. 8-10 Ft. 1½ Ft.	1½-2 Ft. 2 Ft. 6 Ft.	14, 60 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8
Color	≱	Yellow-Red Orange Mixed Lemon Yellow	Yellow White Various Lemon	Apricot Yellow-Brown Gold Brt. Orange Orange	Dark Orange Blue White Pink	Firey Red White-Pink Various	Kaempferi page Mixed Purple Yellow White
Common Name	Zebra grass Baby's Breath Baby's Breath Baby's Breath Baby's Breath Sneezeweed	Sneezeweed Sneezeweed Sun Rose Sunflower Sunflower	Artichoke Christmas Rose Christmas Rose Lemon Lily	Day Lily Sweet Lily Day Lily Day Lily Day Lily	Fragrant Day Lily Fragrant Day Lily Day Lily Dbl. Liverleaf Giant Parsnip Alum Root		for tall German, Siberian and K Baby Iris Baby Iris Baby Iris Baby Iris Baby Iris
Botanical Name	Eulalia-Zebrinus Gypsophelia paniculata Bristol Fairy Double Ehrliei New Double Repens trailing Helenium superbum	Kiverton gem Hoopsei earliest Helianthemum Helianthus Mollis Maximiliani	Tuberosus Jerusalem Helleborus niger Hybrids Hemerocallis Flava	Apricot new Auranriaca Golddust Golden Orangemani Orange Middendorfi Ey. Orange	Linumbergi Dr. Regale Dbl. Kawnso Flore Plena Hepatica trillova Heracleum villosum Heuchera Brozoides	Hesperis matronalis Hibiscus Mallow Marvels	ist

Price Notes			25c Bulb		65c Bulb			25c Bulb									950 09		3	Z5c ea.	15c ea.		15c ea.		25c ea.			and No nostage
Remarks	Cut Flower Cut Flower Rockery	f rower h	Rockery	Rockery					Cut Flower	Rockery	Rockery	Rockery	Bedding	Cut Flower	Rockery	Cut Flower	Rockery	Rockery		Cut Flower	Rockery	Rockery	Rockery	Rockery	Rockery	Shade		Trind @1 75 dolive
Season of Bloom	June-Aug. June-Aug.	July-Aug.	July-Aug.	June-July	June-July	AugSept.	June	June-Aug.	July-Sent.	May-Aug.	July-Aug.	AugSept.	June-July	June-July	May-June	July-Sept.	Tune Cont	May-June	June-Aug.	June-Aug.	Mav-June	May-Sept.	May-June	Summer	AugSept.	May-June		Jones of case
Height	88 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8		2 Ft.	1-2 Ft.		2 L L L L L L L L L L L L L L L L L L L	1		3-4 Ft.			3 Ft.	4-5 F't.	2 Ft.	1½ Ft.	3-4 Ft.	3 In.	0.3	3 Ft.	ان باز		_		Ľ	1 ½ Ft.			50 sonta 1
Color	White Rose	Spotted	Yellow-Red	Orange-Red	Yellow-Brown	Mark Red	Coral-Red	Orange-Red	Orange Purplish Red	Blue	Scarlet	Blue	Mixed	Scarlet	Rose-Pink	Purple	White Diamle	rurpie Blue	Bright Red	Salmon Pink   White	Pale Blue	Blue	Pink	Lemon	White Vellow	White		I o of one lind
Common Name	Everlasting Pea Everlasting Pea	Gold Banded		Spotted Lily	Golden Lily	Spotted Lily	Coral Lily	Double Tiger	Oprignt Lily Gav Feather	Blue Flax	Cardinal flower	0		Maltese Cross	1	Loosestrife	Wint Western	variegated mint Blue Bell	Oswego Tea	Oswego Tea	Forset-me-not	Forget-me-not	Forget-me-not	Sun Drops	Sun Drop		see se parate list page 12	1.000
Botanical Name	Lathyrus Latifolius Pink Beauty	Leontopoulum arpmum Lilies, Hardy Aratum	a)	Gandidum Elegans (Thunbergianum)		Kegale Speciosum ruhrum	Tenuifolium	_;	Umbellatum erectum			_==	ğ	Lychnis Alpina Chalcedonica	Viscaria Splendens	Lythrum Roseum Superbum		Kotundiaiona Vari. Mertensia Virginiaca		Salmonea	Myosotis Albestris	Semperflorens	Rosa	Oenothera Youngi	Speciosa	Pachysandra terminalis	>	A11 Diente

Price Notes	doz., \$10.00 a 100 25c ea.	25c ea.	25c ea.	35c ea.	No mostomo
Remarks	15c ea., \$1.50 Rockery Rockery Rockery	Rockery Cut Flower Cut Flower Cut Flower Cut Flower Dry Pods Cut Flower	Cut Flower Bedding Bedding Rockery Rockery Cut Flower Rockery	Rockery Rockery Rockery Rockery Cut Flower Rockery	
Season of Bloom	Early Spring May AprMay May-June	May-June Summer June-Aug. May-July Summer AprMay June-July	June-July June-July June-July AugSept. May-June June-July April-May	April-May April-May June-July May-June May-June May-June April-May August August AugSept. AugSept. AugSept. AugSept. AugSept. AugSept.	dogon of one bind
Height	m -	9 In. 2 Ft. 4 Ft. 1½ Ft. 2 Ft. 2-3 Ft. 2-3 Ft.	3-4 Ft. 2 Ft. 2 Ft. 1 Ft. 9 In. 1½-2 Ft. 12 Ft. 6-9 In.	4-5 In. 6 In. 6 In. 6 In. 2 Ft. 12-In. 2 Ft. 6-8 Ft. 6-8 Ft. 6 In. 1 Ft.	50 conts 1
Color	Bright Pink Lavender Pink White	Soft Lavender White Scarlet Violet Various Orange Pink White	Rose Blue White Blue Deep Blue White Sky Blue Blue	Various Various Red Various Various Various Assorted Double Yellow Orange-Yellow Purple Golden Blue White Crimson	3 of one bind
Common Name	li st page 13 Creeping Phlox Wood Phlox Moss Pink Dwarf Phlox	Dwarf Phlox Suffruticosa Beard Tongue Beard Tongue Chinese Lantern Dragonhead Dragonhead	Dragonhead Balloon Flower Balloon Flower Balloon Flower Leadwort May Apple Jacobs Ladder Valerian Common Primrose	Primrose Primrose Primrose Cowslip Cowslips Giant Daisy Painted Daisy Creep. Buttercup Coneflower Coneflower Golden Glow Meadow Sage Bloodroot Soapwort	All Plants excent where noted 20 cents each
Botanical Name	Phlox decussata see separate li Phlox Amonea Divaricata Canadenses Sublata Sublata Alba	Sub. G. F. Wilson Miss Lingard Penstmon barbatus Glaber Sensation Giant Physalis Francheti Phystogeia Virginia Alba	Vivid Grandiflora Platycodon Grandi. Album Mariesi Dwarf Plumbago Larpentae Podophyllum peltatum Polemonium humile Reptans Greek Primula Acaulis	Polyantha Large Flower Vulgaris English Veris Veris Veris Pyrethrum Roseum Hybrid Double Ranunculus repans Rudbeckia newmanni Purpurea Laciniata Salvia Azurea Grand. Sanguinaria canad.	

P.

for you to pay from this list.

Price Notes	Clumps 20c ea. 3 for 50c 1 doz., \$1.75	15c ea.	25c ea.
Remarks	Rockery Rockery Cut Flower Cut Flower Cut Flower Cut Flower Rockery	Rockery Rockery Rockery Rockery Rockery Rockery	Rockery Rockery Cut Flower
Season of Bloom	Summer April-May June-Aug. June-Sept. May-July May-July July-Aug. June-July June-July June-July June-July AugSept. June-July AugSept. June-July AugSept.	ir i	
Height	1½ Ft. Creeping 1½ Ft. 2 Ft. 2 Ft. 2 Ft. 3 In. 3-4 In. 6 In. 6 In. 6 In. 7 Trailer 2-3 In. 6 In. 6 In. 7 Trailer 2-3 In. 6 In. 7 Med. Rosettes c	Rosettes 2 Rosette Rosette le Rosette le brov 1½ Ft.   2 Ft.   1 Ft.	1½ Ft. 1 Ft. 3 Ft.
Color	Yellow White Various Lilac White Blue Yellow White Bronze Fo. Bronze Fo. Pink-White Golden Bronze Fo. Yellow Yellow Yellow Spreading Yellow Forese Pink Pink Blue Fo. Crimson Rose Red Red Red	Pink Red Yellow Pink Purple Blue Blue	Sky Blue Light Purple Purple
Common Name	Lavender Cotton Aaron's Beard Rockfoil Pin-Cushion Pin-Cushion Stonecrop	Houseleek Houseleek Houseleek Woundwort Sea Lavender	adense Stokes Aster Germander urpureum Meadow Rue
Botanical Name	Santolina Champ. Incana Saxifraga Sarmentosa Saxifraga Megasea Saxifraga Megasea Scabiosa caucasica Alba Very rare Japonica Sedum Acre Golden Moss Album Dasyphyllum Hispanicum Ibericum Kamtschaticum Lydium Sarmentosum Sarmentosum Sexangulare Sieboldi Stoloniferum Altissium Coccineum Spectabile Spectabile Spectabile Spectabile Spectabile Arachnoideum Cobweb	Californicum Fauconetti Globiferum Tectorum Stachy Lanata Wolly Statice latifolia Incana Dwarf	Stokesia cyanea Teucrium canadense Thalictrum purpureum

for you to pay from this list.

White  White  Violet  White  Purple  Purple  White  Various  Yellow  Lemon  Crange  Rosey  White  1 Ft.  1 Ft.  1 Ft.  2 Ft.  1 Ft.  2 Ft.  2 Ft.  1 Ft.  1 Ft.  2 Ft.  6 In.  Pink  3-5 Ft.
Why Why Why Yel Yel Cera Room Room Phi

Should we be out of heavy plants as priced here, we will send several plants as ONE to the value paid for.

# BEGONIAS

#### Flowering

Useful for bedding in shaded places or pot culture Strong pot grown plants (3 in pots), 25c ea., \$2.00 per dozen.

#### Varieties or Pot Culture

Alba Picta. White, very good and a scarce variety.

Albert Martin. Bright carmine.

Erfordia. Pink.

Fire Enchantment. Bright carmine scarlet flowers; especially effective for bedding. Brown leaves.

Fire Sea. Bright flame red blooms, very showy. (Dwarf.)

Flame of Love. Brilliant scarlet flowers with shining Golden Yellow Stamens. Glory of Erffurt. Large flowered, brilliant carmine, extremely valuable variety

Glory of Louvensis. Everblooming blush white blooms, dark green foliage.

Glowing Love. Brilliant scarlet-rose, very large, excellent.

Heterosis. A dwarf type, deep pink.

Luminosa. A magnificent variety with flowers large, perfect and plentiful, never out of bloom. Fiery scarlet, reddish brown foliage.

Meteor. Trailing, fiery red.

Pink Profusion. Everblooming beautiful bright pink flowers.

Prima Donna. Extra large, carmine rose.

Rundfunk. Flowers pure carmine-scarlet. Leaves dark green with brown edges.

Salmon Glory. Extra large perpetual flowering salmon of special merit.

Salmon Queen. Everblooming large salmon red blooms, bright green foliage. Swabian Pride. Early and extremely free flowering, robust, easily branching and from 6 to 8 in. high. Enormous clusters of glowing carmine flowers.

Strong Pot Plants Except Where Noted, 15c Each

#### FOLIAGE BEGONIAS

Rex—Leaves olive green heavily blotched and mottled silver under part of leaves heavily veined with red and green. 20c ea.

Rex—Same type of leaves as former except that each leaf has a perfect whorrel or snail shell growth making it very pretty. 25c ea.

Begonia Jewel—Hardy tuberous rooted herbaceous perennial. When planted outdoors in moist shady places with good drainage the tubers may be left in the ground and will start the new growth in the spring just as peonies and perennial phlox. Flowers satiny rosy pink.

Perfecta Leopardi—Broad leaves heavily blotched and spotted white and green margined red; flowers bourn on long stems; colors rosy flesh shaded with silvery pink, the most beautiful begonia. 25c ea.

Baby Rubra—Small deep glossy green leaves bourn on graceful pink stems, well branched, the most graceful and smallest foliage begonia; flowers rosy carmine.

Alba Perfecta Grandiflora—Moderately tall growing variety with wooly, oblong apple green leaves, under side of leaves heavily veined maroon, a very easily grown variety.

Perfecta Rosea—Broad light green leaves, edged carmine, entire plant covered with beautiful rosy-carmine flowers.

Thurstonii Olive—Under side of leaves glowing wine red, heavily veined, upper side olive green both under and top of leaf show on this plant at the same time making it most beautiful of foliage begonias. Upper and under side of leaves covered with a bright glossy metallic lustre. 25c ea.

Alba Picta Rosea—Long pointed slender leaves thickly spotted with silver white, foliage medium, an elegant variety.

Coralline Lucerne—Strong vigorous grower of upright habit. The flowers are bourn in great clusters from 12 to 18 inches across, almost hiding the plant. Flowers beautiful bright red of a heavy waxen texture.

Otto Hacker—Long pointed plain green leaves, glossy; flowers beautiful glowing red. 25c ea.

Feastii or Beef Steak—A low spreading begonia with perfectly circular leaves, red beneath and dark glossy green above of leathery heavy texture.

Beef Steak Begonia—Crested—Description same as Feastii except that the leaves are serrated and ruffled; very beautiful. 25c ea.

Feastii Supreme—Snail leaf, Beef Steak Begonia heavily frilled and ruffled with whorrel or snail shell growth protruding from the leaf steam. 25c ea.

Argentia Guttata—It has purple bronze leaves oblong in shape entirely covered with silver marking. A most beautiful foliage begonia.

#### TUBEROUS ROOTED BEGONIAS

These plants are invaluable as pot plants and for bedding. The colors are vivid and distinct, the flowers are very large, from 2 to 4 inches.

When grown outside, should be taken up before cold weather, spread to dry, then packed in dry sand and stored for the winter a cool place, but where frost will not reach them. Before planting out in spring they

should be given a start indoors in pots, they do well in a partly shaded location in a light soil.

Crispa Begonia—Fringed and ruffled and flowers of immense size. Can be had in the following colors: Scarlet, orange, salmon, pink and white, yellow, white. Name your colors. 20c ea., 3 for 50c. Large 30c ea., 3 for 75c.

## Miniature and Dish Garden Plants

Strong Pot Grown Plants, 15c ea., \$1.50 rozen.

Pachysandra Pachysandra—Terminalis **Smilax** Peperamia—Green Peperamia—Variegated

Peperamia—Agyrea Leucrium—Canadense

Lonicera (Evergreen Variety)

Mesembranthemum—Large Flowered Mesembranthemum—Small Flowered

Mesembranthemum—Mimema

Mesembranthemum—Deltoides Mesembranthemum—Themum Echi-

Mesembranthemum—Edule

Ivy—Small Leaf Variety Ivy—Kenniworth Echeveria Secunda

Sedum—Possyphillum

Sedum—Treleasei

Sedum—Pachyphillum

Sedum—Aboreumium Sedum—Stahlii

Crassula—Portulacea

Crassula—Margenatus Crassula—Lycopoides

Crassula—Tetragona

Crassula—Arvorescens

Kalanchoe—Figueroides Klanchoe—Flama

Klanchoe-Morata

Portulacaria—Afra Sempervivum—Cooperii

Lycopodium Crab Cactus

Christ Thorn

Var. Creeping Plant (No name)

Alde-Spiniyossima Foucroya—Lindini Aloe—Variegated

Aloe—Ferox

Agave—Mixture Agave—Lechgilla

Hechtin—Spec. Argetina Sempervivum Hybridium

Aloe—Brevifolia

Cactus—Mixed Cactus—Christmas

Sauseveria—Zeylandica

Ficus—Nitida

Anthericum—Var.

# CHRYSANTHEMUMS

We Offer This Year Clean Thrifty Plants at New Low Prices
Hardy Pot Grown Plants. Plant any time safely.

For \$2.00 I Will Send Postpaid 4 Plants Each of the Four Varieties on This Page — 16 Plants in All



White Doty



Dainty Maid



Source de Or



H. Chrysanthemum, New York

## CHRYSANTHEMUMS

## Exhibition Varieties, Flower 6 to 10 in. Best Large Flowered for Outdoors

# Exhibition Chrysanthemums

The hardy Chrysanthemum is fine for planting in the hardy border for they add a wealth of color and blooms to the garden when the other blooming plants are on the wane. They should be protected during the winter with a litter of leaves and straw.

Chrysolora, incurved yellow. O'Conta, incurved white. October Rose, large incurved. Indianola, old rose and bronze.

The above 4 varieties and colors of incurved exhibition Chrysanthemums are the best for outdoor planting, maturing early, needing little or no protection. 15c each, 8 for \$1.00, from Pots—Postpaid.

#### Hardy Baby Varieties

#### HEALTHY POT GROWN PLANTS

Dainty Maid, Pearly white.
Dotson, Old rose, button reflex.
Buckingham, Bronze.
Buckingham, Pink, single.
Lillian Doty, Shell pink.
White Doty, White ball.
Red Doty, Red ball.
Yellow Doty, Golden ball.
Doris, Yellow button.
Nuggets, Golden buttons.
Source de Or, Golden Aster.
Rodell, Yellow Button.

The above list of Hardy Baby Chrysanthemums are some of the choicest for bedding or planting in the perennial borders. 15c each, any 8 for \$1.00 Postpaid—Pot Grown.

All Chrysanthemums we send out are strong healthy pot grown plants, sent out of pots. PRICE—Producing quantities of Chrysanthemum plants we are able to make this very low price for thrifty pot grown plants which we send out. But we must ask you to add 15 cents packing and postage to each order amounting to less than \$1.00. We will give one New York (new) Free with a \$2.00 order from the above list.

The following list of chrysanthemums are all priced at 15 cents each for pot grown plants except where noted.

#### **EXHIBITION VARIETIES**

Christmas Gold.

Sun Gold.

Pink Chieftain—Mid-season.

McNies Pink-Mid-season.

McNies White-Mid-season.

White Turner—Ex. Large Mid-season.

Pink Turner—Ex. Large—Mid-season.

Mistletoe—White—Late.

Mistletoe—Yellow—Late.

Gladys Pierson—Bronze—Late.

#### Other Hardy Varieties

Doris-Dark Bronze

Baby-White Button-Tiny.

Jules LaGrave—Red Aster.

Fire Light—Red Button.

Elizabeth McDowell—Single Orange Bronze.

New York—Gold Button, 20c each.

# Perennials Offer Constant Variety

For all the passing glory of our annuals, the perennials offer that continuous bloom which is the joy and satisfaction of every gardener's heart. Until the end of the flowering season these plants seem to vie with each other. Perennials achieve a great march of color, luxuriant and fragrant of bloom.

Plants may be set in shrubbery borders, solid beds or rockeries. For those plants of dwarfer habits, much better results may be obtained by planting them in rockeries as the mounded earth has a tendency to give better drainage and the rocks have the tendency to protect the rootlets during the hot, dry summer. When flowers are wanted for cutting they are best handled if planted in level beds where they can be cultivated at intervals. Avoid hoeing deeply, merely stirring the soil surface so the young roots will not be torn.

In setting them out, remember to place the tall plants such as false dragonhead and creamy white plumed poppy, the hollyhocks, tall hardy asters and delphiniums in the background, all these grow at least four feet. Put the shorter ones near the

middle of the bed, such as Veronica, Pyrethrum, Gypsophila and Columbines.

Next toward the front plant those that grow about a foot and a half high and so on down to the very edge where the tiniest plants are established. In gay, varying groups of these small plants the pink dianthus, yellow English primrose, dwarf Jacob's ladder, arenaria, alyssum, areabis and baby iris.

Iris in any of its fascinating varieties is one of the first wonders of the garden in spring. It is hardy in dry or moist soil. The clumps should be divided every three or four years to maintain healthy developing conditions.

In April and May you may have blue hepatica, moss pink, candytuft and other low plants awakening. Over their shoulders the daisies and pyrethrums will be awakening from a throng of brilliant orange wallflowers, with the exquisite blooms of Alice blue scabosia fluttering nearby.

Delicately fragrant violas and primulas flourish beautifully in the shady places from May until frost.

## BEDDING PLANTS

Zinnia Plants—Fine strong plants for bedding, giant Dahlia flowering type, mixed colors. 25c doz., 3 doz.

Zinnia, Lilliput—A fine small flowering type growing about a foot tall. Attractive round, fully double, button-like blooms about 1 inch in diameter, makes a fine display, fine for cutting. 25c doz., 3 doz. 65c.

Aster Plants—For bedding, mixed colors. 20c doz., 3 doz. 50c.

Marigold, Dwarf—Legion of Honor— Single golden yellow flowers with brown centers. 20c doz., 3 doz. 50c.

Marigold—Dwarf—Golden yellow blooms edged with brown—very attractive. 20c doz., 3 doz. 50c.

Violets—White. 15c ea., 3 for 35c.

Violets—Blue. 15c ea., 3 for 35c.

Ivy Geraniums—Single pink or double red. 30c ea., 3 for 75c.

# OLD FASHIONED GARDENS Dozen Selected Roses

Grown on their own roots, with no wild suckers. Potted and grown in pots. Can be planted any time successfully. 30 cents each. Your selection six plants \$1.60. 12 plants \$3.00, delivered to your door.

- Alex. Hill Gray (T)—Pale lemon yellow, deepening in the center of its perfectly formed fragrant flowers. One of the hardiest and most beautiful of tea roses.
- Columbia (HT)—Bright pink, deepening as it opens. Large fragrant flowers.
- Dame Edith Helen (HT)—Gold medal winner of recent introduction. One of the most valuable additions to the hybrid tea class. The color is brilliant, yet soft pink, and the flower is delightfully sweet-scented. A strong and vigorous grower.
- E. G. Hill (HT)—A new red rose originated by Mr. E. G. Hill. A dazzling scarlet shading to a deeper red. Originator claims it never turns purple. Undoubtedly a fine new red rose.
- Etoile de Hollande (HT)—Flowers bright red of medium size, fairly full, deliciously perfumed. Growth vigorous, upright, a rose of great future.
- Golden Ophelia (HT)—This is a sturdy, stiff-stemmed grower with beautiful foliage. Quite closely set, and glossy. A medium flower from a beautifully formed bud of bright golden yellow. Profuse bloomer.
- Lady Margaret Stewart (HT)—Another gold medal winner of recent introduction. Long pointed buds

- of a deep sunflower yellow veined with orange scarlet as the flower opens. These colors intermingle, forming a beautiful cadmium orange effect, with a very pleasant odor.
- Mad. Butterfly (HT)—A sort of Ophelia with better growth, more color, bright pink suffused with apricot and gold. Good growth and habit.
- Mrs. Chas. Bell (HT)—It may be described as a shell-pink Radiance and is a sort of that well-known rose. One of the Three most distinctive colored roses grown. Excellent habit and free.
- Mrs. Henry Moose (HT)—Long pointed, large buds, flowers very large, high center and double; fragrant color fresh cream ground with a sheen of bright rose deeply impregnated and washed vermillion.
- Radiance (HT)—Brilliant rose pink buds opening to well-formed shining flowers, globular shaped and very fragrant.
- Rev. F. Page Roberts (HT)—A fine rose of vigorous habit, with good shaped blooms which are carried erect on long stiff stems and are very sweetly scented. The color is an orange-yellow becoming brighter at the edges of the petals. It is an excellent exhibition and garden rose.

# FOUR OF HARDY CLIMBING ROSES

30c each or any (4) plants \$1.10 postpaid

Dr. W. Van Fleet—Flowers when open run four inches and over in diameter. The center is built high, petals beautifully undulated and cupped. The color is a remarkably delicate shade of flesh-pink on the outer surface, deepening to rosy flesh in the center.

Paul's Lemon Pillar (Cl HT)—Pale lemon buds and faint sulphur yellow flowers. Double, well-formed and fragrant, strong grower.

Emily Gray—A new yellow climbing rose with glossy undulated holly-like foliage. The buds are long and flowers of golden yellow and large and semi-double. A valuable acquisition. Needs protection north of Washington, D. C.

Paul's Scarlet Climber (HW)—Vivid scarlet shaded crimson. A wonder of climbing roses. We consider it the most wonderful of all Hardy Climbing roses.

# OLD FASHIONED GARDENS Iris Kaempferi [Japanese Iris]

The varieties of Japanese Iris listed here were selected as the best of the Standard and New varieties grown today.

Gold Bound—For all general purposes it is the best white variety of strong growth and good habits. 40c each, 10 for \$3.65.

Gekka-No-Nami—Earliest to bloom, very free flowering, glistening white with creamy white stigmas. 40c each, 10 for \$3.65.

Koki-No-Fro—Purple and gold. Enormous double flowers, often eight inches across, early and free blooming. One of the very best varieties. Color rich violet-purple with white petaloides tipped violet. The conspicuous golden throat extends outward in sharp bluish white rays (scarce). 65c each, 10 for \$5.00.

Blue Danube—A pure rich blue, with velvety center; six petals. A distinct and outstanding blue variety. 60c each, 10 for \$4.75.

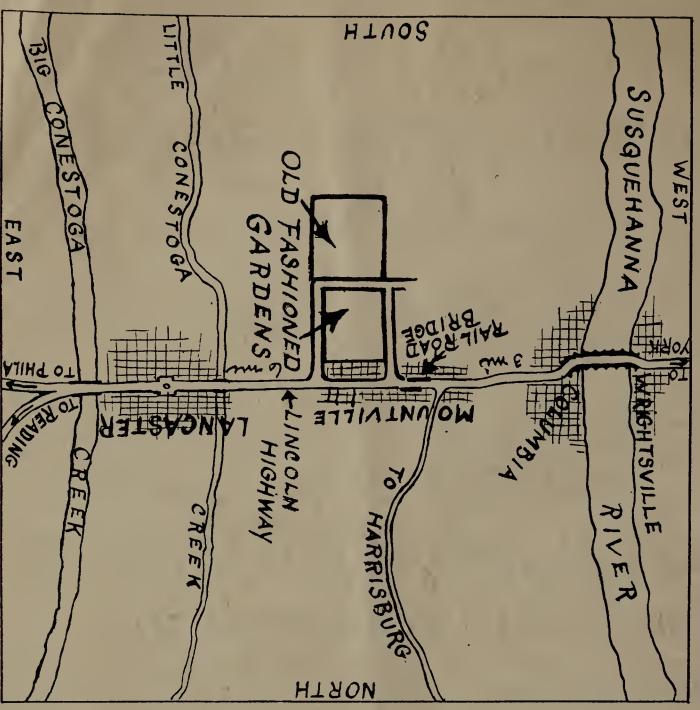
Mahogany—An attractive red, shaded maroon. Flowers are not as large as some other varieties, but the color of this double flowered form makes it a favorite variety. 50c each, 10 for \$4.50.

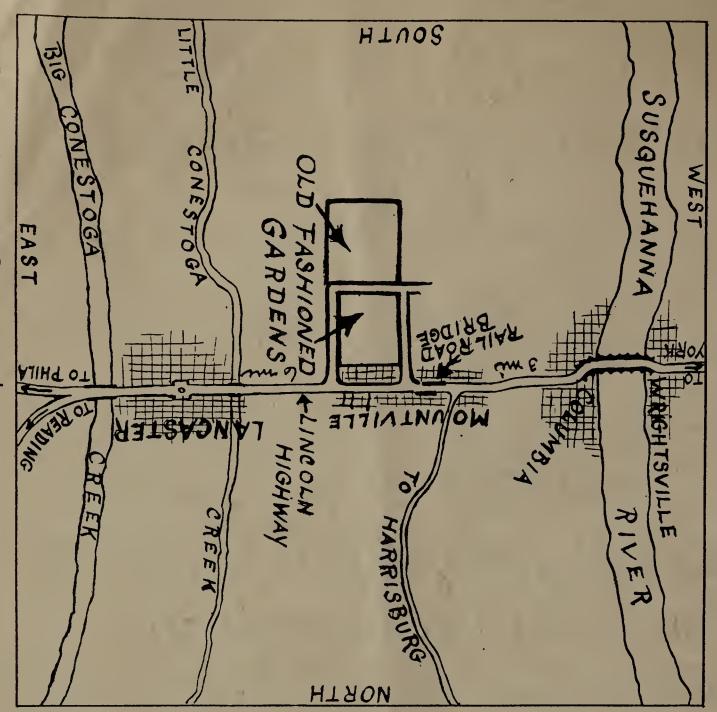
Uchin (Universe)—Beautiful, six petaled flowers of largest size on extra long stems. Color Cerulean blue, with golden center and white. This variety covers the longest blooming season and is altogether one of the most attractive. 60c each, 10 for \$5.25.

# JANANESE IRIS

Collection of Six Selected Named Varieties listed above. One clump each or six clumps for \$2.85, Value \$3.15

# OLD-FASHIONED CARDENS Mountville (Lancaster Co.) Pa. SUSQUEHANNA WEST From





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WASHINGTON, D. C.

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